

WSIRB Review Worksheet

Reviewer: _____ Review Date: _____

Project Title: _____ Project#: _____ Investigator: _____

	<u>Yes</u>	<u>No</u>	<u>Review Comments</u>
<i>PURPOSE OF THE STUDY/SCIENTIFIC MERIT:</i>			
Are the purposes, objectives, and hypotheses of the research clear?	<input type="checkbox"/>	<input type="checkbox"/>	
Is adequate background, rationale, and relevance for the project provided? (Including literature review.)	<input type="checkbox"/>	<input type="checkbox"/>	
Is the methodology appropriate in light of the stated purposes, objectives, and hypotheses?	<input type="checkbox"/>	<input type="checkbox"/>	
Is the sample size adequate for the proposed study design?	<input type="checkbox"/>	<input type="checkbox"/>	
Is it clear how the study data will be analyzed?	<input type="checkbox"/>	<input type="checkbox"/>	
Will the analysis produce results that are logically related to study purposes, objectives and hypotheses?	<input type="checkbox"/>	<input type="checkbox"/>	
Considering the complexity of the project, does it appear that the investigator is qualified to conduct this research independently?	<input type="checkbox"/>	<input type="checkbox"/>	
If no, are there provisions for appropriate consultation or supervision?	<input type="checkbox"/>	<input type="checkbox"/>	
Does the investigator have a potential conflict of interest?	<input type="checkbox"/>	<input type="checkbox"/>	
<i>STUDY POPULATION:</i>			
Is it clear who will be enrolled as research subjects or whose records will be used in the research?	<input type="checkbox"/>	<input type="checkbox"/>	
Is the subject selection appropriate for the study objectives?	<input type="checkbox"/>	<input type="checkbox"/>	

	<u>Yes</u>	<u>No</u>	<u>Review Comments</u>
Is adequate justification provided for subject inclusion/exclusion criteria? (e.g. gender, race-ethnicity, age, language, clinical status)	<input type="checkbox"/>	<input type="checkbox"/>	
Does the study involve vulnerable groups? (pregnant women, fetuses, children, decisionally impaired, prisoners, institutionalized, socially or economically disadvantaged)	<input type="checkbox"/>	<input type="checkbox"/>	
If children and/or prisoners are included, please complete additional checklists.			
<i>SUBJECT RECRUITMENT</i>			
Does the researcher request access to individually-identifiable records for sampling participants?	<input type="checkbox"/>	<input type="checkbox"/>	
Is the researcher requesting access to records without prior consent? (If yes, please refer to consent waiver matrix on page 6.)	<input type="checkbox"/>	<input type="checkbox"/>	
Is the first contact with potential subjects made by an appropriate individual or agency? (The researcher generally should not make first contact with potential subjects.)	<input type="checkbox"/>	<input type="checkbox"/>	
Is the setting for recruitment (location and timing) appropriate?	<input type="checkbox"/>	<input type="checkbox"/>	
Were all recruitment materials submitted? (posters/flyers; brochures; contact letters; telephone scripts; TV, radio, newspaper ads; press releases; internet postings)	<input type="checkbox"/>	<input type="checkbox"/>	
Are the recruitment materials acceptable as submitted? (Please mark all corrections, additions and comments on recruitment materials and turn them in with this worksheet.)	<input type="checkbox"/>	<input type="checkbox"/>	
<i>INFORMED CONSENT:</i>			
Does the researcher request to alter or waive some or all of the informed consent requirements, per 45 CFR 46.116? If yes, please refer to the waiver of consent matrix on page 6.	<input type="checkbox"/>	<input type="checkbox"/>	

	<u>Yes</u>	<u>No</u>	<u>Review Comments</u>
Does the researcher request a waiver of documentation of signed consent? If yes, please refer to the waiver of consent matrix on page 6.	<input type="checkbox"/>	<input type="checkbox"/>	
Does the researcher request a waiver of parental consent? If yes, please refer to waiver of consent matrix on page 6.	<input type="checkbox"/>	<input type="checkbox"/>	
Is the setting (location and timing) for the consent process appropriate?	<input type="checkbox"/>	<input type="checkbox"/>	
Should there be a subject advocate or consent witness to ensure that subjects understand research participation and make decisions voluntarily?	<input type="checkbox"/>	<input type="checkbox"/>	
Does the research involve subjects who may have diminished capacity? If yes, does the researcher explain how he/she will assess whether subjects have sufficient capacity to provide informed consent?	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	
If a potential subject is not capable of providing informed consent, will proxy consent be sought from a legal guardian?	<input type="checkbox"/>	<input type="checkbox"/>	
Does the research involve subjects living in an institutional setting that could involve coercive elements? If so, are there adequate measures to ensure that decisions regarding research participation are voluntary?	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	
Is an assent form needed? (ages 12-17)	<input type="checkbox"/>	<input type="checkbox"/>	
Is an assent statement/oral consent needed? (ages 7-11)	<input type="checkbox"/>	<input type="checkbox"/>	
<u>Consent documents</u> Were all consent documents, assent forms, consent scripts submitted? If not, what is missing?	<input type="checkbox"/>	<input type="checkbox"/>	
Do the consent form(s)/script(s) contain the following elements:			
• Investigator's name, affiliation, address, and telephone number.	<input type="checkbox"/>	<input type="checkbox"/>	
• A clear statement that the project involves research.	<input type="checkbox"/>	<input type="checkbox"/>	

	<u>Yes</u>	<u>No</u>	<u>Review Comments</u>
• An adequate explanation of the purpose of the research.	<input type="checkbox"/>	<input type="checkbox"/>	
• A description of any benefits to individual subjects or others which may be reasonably expected from the research.	<input type="checkbox"/>	<input type="checkbox"/>	
• A description of the study population and number of participants.	<input type="checkbox"/>	<input type="checkbox"/>	
• A description of how and why subjects were sampled for participation.	<input type="checkbox"/>	<input type="checkbox"/>	
• A description of all <u>research</u> procedures.	<input type="checkbox"/>	<input type="checkbox"/>	
• A description of the time frame and sequence of activities involved with research participation.	<input type="checkbox"/>	<input type="checkbox"/>	
• A description of any alternative procedures or treatments.	<input type="checkbox"/>	<input type="checkbox"/>	
• A description of any reasonably foreseeable risks, stresses or discomforts.	<input type="checkbox"/>	<input type="checkbox"/>	
• A description of procedures and safeguards to minimize risks.	<input type="checkbox"/>	<input type="checkbox"/>	
• An explanation of the use of any individually-identifiable records.	<input type="checkbox"/>	<input type="checkbox"/>	
• An explanation of who will have access to identified research records.	<input type="checkbox"/>	<input type="checkbox"/>	
• A description of methods to protect confidentiality of research records and timeline for destruction of research records.	<input type="checkbox"/>	<input type="checkbox"/>	
• Examples of the most sensitive questions on study instruments.	<input type="checkbox"/>	<input type="checkbox"/>	
• An explanation of compensation for research participation, if any.	<input type="checkbox"/>	<input type="checkbox"/>	
• statement indicating that participation is voluntary and there is no penalty or loss of benefits for skipping questions, not participating, or withdrawing from the study.	<input type="checkbox"/>	<input type="checkbox"/>	
• Name and phone number for person(s) to contact regarding questions about the study.	<input type="checkbox"/>	<input type="checkbox"/>	
• Name and phone number for person(s) to contact regarding questions about the rights of research subjects.	<input type="checkbox"/>	<input type="checkbox"/>	
• Appropriate reading level and font size for the intended study population.	<input type="checkbox"/>	<input type="checkbox"/>	
• List of parties who will receive the consent form.	<input type="checkbox"/>	<input type="checkbox"/>	
• Translation into appropriate language(s).	<input type="checkbox"/>	<input type="checkbox"/>	

(Please mark corrections, additions and comments on ***each*** consent document and turn them in with this worksheet.)

	<u>Yes</u>	<u>No</u>	<u>Review Comments</u>
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STUDY INSTRUMENTS:

Were all study instruments including questionnaires, assessments, interview scripts submitted?

<input type="checkbox"/>	<input type="checkbox"/>
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Are the study instruments appropriate for the purposes of the research?

<input type="checkbox"/>	<input type="checkbox"/>
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Do the study instruments have demonstrated validity and reliability?
If not, have they been pilot tested?

<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>

OTHER:

Are there adequate provisions and safeguards to protect the privacy of participants and the confidentiality of research records?

<input type="checkbox"/>	<input type="checkbox"/>
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Does the investigator plan to obtain a Certificate of Confidentiality?

<input type="checkbox"/>	<input type="checkbox"/>
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Are subjects provided compensation for research participation?
If yes, is the compensation appropriate for the procedures and time involved?

<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>

Is the application complete and are forms signed as required?
If not, please indicate what is missing.

<input type="checkbox"/>	<input type="checkbox"/>
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Waiver of Consent Matrix

☐ No waiver or alteration of consent requirements is requested.

Indicate TYPE of waiver(s) or alteration(s) requested:

Indicate PURPOSE of waiver or alteration:

<i>Waiver or alteration of consent requirements may be approved provided the following conditions are met, per 45 CFR 46.116.</i>		<input type="checkbox"/> Contact Information		<input type="checkbox"/> Record Review		<input type="checkbox"/> Study Participation	
		<u>Yes</u>	<u>No</u>	<u>Yes</u>	<u>No</u>		
<input type="checkbox"/>	Waiver of informed consent: <ul style="list-style-type: none"> The research could not be practicably carried out without the waiver; The research involves no more than minimal risk; The waiver will not adversely affect the rights and welfare of the subjects; Whenever appropriate, the subjects will be provided with additional pertinent information after participation. 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	Alteration of some elements of consent requirements: <ul style="list-style-type: none"> The research could not be practicably carried out without the waiver; The research involves no more than minimal risk; The waiver will not adversely affect the rights and welfare of the subjects; Whenever appropriate, the subjects will be provided with additional pertinent information after participation. 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<u>Yes</u>	<u>No</u>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Waiver of documentation of signed informed consent: <ul style="list-style-type: none"> The only record linking the subject and the research would be the consent document, and the principal risk would be potential harm resulting from a breach of confidentiality. <p style="text-align: center;"><u>or</u></p> <ul style="list-style-type: none"> The research involves no more than minimal risk, and involves no procedures, for which written consent is normally required outside of the research context. 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Waiver of parental consent: <ul style="list-style-type: none"> Parental or guardian permission is not a reasonable requirement to protect subjects. An appropriate mechanism is provided to protect subjects. 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	<u>Yes</u>	<u>No</u>	<u>Review Comments</u>
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RISK/BENEFIT ANALYSIS:

Risks

Are there physical or medical risks related to study participation?

<input type="checkbox"/>	<input type="checkbox"/>
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Not more than minimal risk? ☐ Greater than minimal risk? ☐

Are there psychological or emotional risks related to study participation?

<input type="checkbox"/>	<input type="checkbox"/>
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Not more than minimal risk? ☐ Greater than minimal risk? ☐

Are there social, economic, or legal risks related to study participation?

<input type="checkbox"/>	<input type="checkbox"/>
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Not more than minimal risk? ☐ Greater than minimal risk? ☐

Are there other risks related to study participation?

<input type="checkbox"/>	<input type="checkbox"/>
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Not more than minimal risk? ☐ Greater than minimal risk? ☐

Are there adequate safeguards to reduce risks and protect the rights and welfare of participants?

<input type="checkbox"/>	<input type="checkbox"/>
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If not, what additional safeguards should be implemented?

Benefits

Are there direct benefits to individual research participants?

<input type="checkbox"/>	<input type="checkbox"/>
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Are there benefits to the class of subjects recruited for research?

<input type="checkbox"/>	<input type="checkbox"/>
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Is there potential for gain in practical knowledge relevant to solution of societal problem?

<input type="checkbox"/>	<input type="checkbox"/>
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Is there potential for gain in basic scientific knowledge?

<input type="checkbox"/>	<input type="checkbox"/>
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Does the project provide professional training for a student?

<input type="checkbox"/>	<input type="checkbox"/>
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Analysis

Are the **risks** to subjects **reasonable in relation to the anticipated benefits** to the subjects and/or society?

<input type="checkbox"/>	<input type="checkbox"/>
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If not, are there ways to increase benefits and/or reduce risks to improve the risk/benefit ratio?

<input type="checkbox"/>	<input type="checkbox"/>
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<u>Yes</u>	<u>No</u>	<u>Review Comments</u>
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